VA261-12-B-1013
Palo Alto-Renovate Public Courtyard B520

Responses to RFI's

1) On LD1.1.0, it shows we are to remove the existing "gravel base". How thick is this base?

RHAA Response: We believe this is approximately 6" deep gravel base.

2) On PS1.0.1, we are instructed per Sheet Note 2, to remove "catch basin structures", of which there are 7 shown. We are also instructed, per Sheet Note 6, to remove "area drains", of which there 12 shown. On LD1.1.0 we are instructed to remove 18 "area drains" and preserve the "catch basin" structures. The instructions on these two plan sheet differ in what we are instructed to do. Please clarify.

RHAA Response: Refer to response by John Yee @ Gayner Engineers:
JSY-GAYNER ENGINEERS: Sheet Note # 2 has 12 (E) catch basin locations, and Sheet Note # 6 has 7 (E) area drain locations. The intent is to preserve the SD stub-ups from existing Storm Drainage system below grade, and cap or reuse as indicated on PS101. Existing SD piping is 5 feet and lower. These 2 sheet notes together have total 19 SD locations. Landscape drawing is correct in noting that existing area drains are to be removed; some of the area drains are catch basins.

3) Sheet Note 1 on PS1.0.1 states the existing 6" SD piping is to remain.
This could be a problem. First, on PS1.0.1, on the left side of the plan sheet, it shows the 6" SD directly under the concrete planter wall. The bottom of the footing is 2' below finished grade. Second, on LP2.1.0, in the Legend & Notes, it instructs the contractor to place 42" of structural fill below finished grade. We need to know the depth of the existing 6" SD pipe to determine if it needs to be replaced. Please clarify.

Per original contract drawings, GS-C 4.01 and GS-C 4.02, the 6" SD mains under the courtyard varies from IE = 89.07 at the south side down to elevation of 88.21 at the north end. The drains are to be removed from this line, and the stub ups are to be capped. The line is basically abandoned in place due to its depth. It can remain as installed, and where it turns east, cut and cap this lateral.